

2010 DC CAS Math Blueprint		Grade 3	
Reporting Category	Standard Code	Number of items	Number of points
Data, Analysis, Statistics, and Probability	3.DASP.2	7	9
Data, Analysis, Statistics, and Probability	3.DASP.4	3	3
Data, Analysis, Statistics, and Probability	3.DASP.5	2	2
Geometry	3.G.4	1	1
Geometry	3.G.5	1	1
Geometry	3.G.6	2	4
Geometry	3.G.7	2	2
Measurement	3.M.1	3	3
Measurement	3.M.3	2	2
Measurement	3.M.4	3	3
Number Sense and Operations	3.NSO-N.1	4	4
Number Sense and Operations	3.NSO-N.2	2	2
Number Sense and Operations	3.NSO-F.5	2	2
Number Sense and Operations	3.NSO-F.6	1	1
Number Sense and Operations	3.NSO-C.11	1	1
Number Sense and Operations	3.NSO-C.13	2	4
Number Sense and Operations	3.NSO-C.14	2	2
Number Sense and Operations	3.NSO-C.15	1	1
Number Sense and Operations	3.NSO-C.16	1	1
Number Sense and Operations	3.NSO-E.23	1	1
Patterns, Relations, and Algebra	3.PRA.1	3	3
Patterns, Relations, and Algebra	3.PRA.2	3	3
Patterns, Relations, and Algebra	3.PRA.3	3	3
Patterns, Relations, and Algebra	3.PRA.4	1	1
Patterns, Relations, and Algebra	3.PRA.5	1	1

The blueprint represents score points for **operational items** only.

2010 DC CAS Math Blueprint		Grade 4	
Reporting Category	Standard Code	Number of items	Number of points
Data, Analysis, Statistics, and Probability	4.DASP.1	2	4
Data, Analysis, Statistics, and Probability	4.DASP.2	3	3
Data, Analysis, Statistics, and Probability	4.DASP.4	4	4
Statistics, and Probability	4.DASP.5	1	1
Geometry	4.G.1	1	1
Geometry	4.G.2	1	1
Geometry	4.G.4	1	1
Geometry	4.G.6	1	1
Geometry	4.G.7	1	1
Geometry	4.G.8	1	3
Measurement	4.M.1	3	3
Measurement	4.M.2	2	2
Measurement	4.M.3	1	1
Measurement	4.M.4	2	2
Measurement	4.M.5	1	1
Number Sense and Operations	4.NSO-N.1	2	2
Number Sense and Operations	4.NSO-F.9	1	1
Number Sense and Operations	4.NSO-F.12	1	1
Number Sense and Operations	4.NSO-C.14	1	1
Number Sense and Operations	4.NSO-C.15	1	1
Number Sense and Operations	4.NSO-C.16	2	2
Number Sense and Operations	4.NSO-C.19	1	1
Number Sense and Operations	4.NSO-C.20	2	2
Number Sense and Operations	4.NSO-C.24	1	1
Number Sense and Operations	4.NSO-C.25	5	5
Number Sense and Operations	4.NSO-E.30	2	2
Patterns, Relations, and Algebra	4.PRA.1	2	2
Patterns, Relations, and Algebra	4.PRA.2	4	6
Patterns, Relations, and Algebra	4.PRA.3	1	1
Patterns, Relations, and Algebra	4.PRA.4	3	3

The blueprint represents score points for **operational items** only.



2010 DC CAS Math Blueprint		Grade 5	
Reporting Category	Standard Code	Number of items	Number of points
Number Sense and Operations	5.NSO-N.1	2	2
Number Sense and Operations	5.NSO-N.2	1	1
Number Sense and Operations	5.NSO-N.3	1	1
Number Sense and Operations	5.NSO-N.5	1	1
Number Sense and Operations	5.NSO-N.6	1	1
Number Sense and Operations	5.NSO-C.13	2	2
Number Sense and Operations	5.NSO-C.14	1	1
Number Sense and Operations	5.NSO-C.15	1	1
Number Sense and Operations	5.NSO-C.19	2	2
Number Sense and Operations	5.NSO-F.8	2	2
Number Sense and Operations	5.NSO-F.10	1	1
Number Sense and Operations	5.NSO-E.23	3	3
Patterns, Relations, and Algebra	5.PRA.1	6	6
Patterns, Relations, and Algebra	5.PRA.2	1	1
Patterns, Relations, and Algebra	5.PRA.4	4	6
Patterns, Relations, and Algebra	5.PRA.6	1	1
Patterns, Relations, and Algebra	5.PRA.7	1	1
Geometry	5.G.1	3	3
Geometry	5.G.2	2	2
Geometry	5.G.3	1	1
Geometry	5.G.4	1	1
Geometry	5.G.6	1	1
Geometry	5.G.7	1	1
Measurement	5.M.1	1	1
Measurement	5.M.2	1	1
Measurement	5.M.3	3	5
Measurement	5.M.6	1	1
Measurement	5.M.7	1	1
Data, Analysis, Statistics, and Probability	5.DASP.2	5	7
Data, Analysis, Statistics, and Probability	5.DASP.3	2	2

The blueprint represents score points for **operational items** only.



2010 DC CAS Math Blueprint		Grade 6	
Reporting Category	Standard Code	Number of items	Number of points
Number Sense and Operations	6.NSO-N.2	1	1
Number Sense and Operations	6.NSO-N.5	1	1
Number Sense and Operations	6.NSO-C.8	5	5
Number Sense and Operations	6.NSO-C.9	1	1
Number Sense and Operations	6.NSO-C.10	3	3
Number Sense and Operations	6.NSO-C.12	3	5
Number Sense and Operations	6.NSO-C.13	1	1
Number Sense and Operations	6.NSO-C.15	1	1
Number Sense and Operations	6.NSO-E.18	1	1
Patterns, Relations, and Algebra	6.PRA.1	2	2
Patterns, Relations, and Algebra	6.PRA.4	4	6
Patterns, Relations, and Algebra	6.PRA.6	1	1
Patterns, Relations, and Algebra	6.PRA.8	3	3
Patterns, Relations, and Algebra	6.PRA.9	4	4
Geometry	6.G.1	2	2
Geometry	6.G.2	2	2
Geometry	6.G.3	3	3
Measurement	6.M.1	2	2
Measurement	6.M.3	1	1
Measurement	6.M.4	1	1
Measurement	6.M.6	1	1
Measurement	6.M.7	1	1
Measurement	6.M.8	1	1
Measurement	6.M.9	1	1
Data, Analysis, Statistics, and Probability	6.DASP.1	2	2
Data, Analysis, Statistics, and Probability	6.DASP.4	1	3
Data, Analysis, Statistics, and Probability	6.DASP.6	5	5

The blueprint represents score points for **operational items** only.

2010 DC CAS Math Blueprint		Grade 7	
Reporting Category	Standard Code	Number of items	Number of points
Number Sense and Operations	7.NSO-N.1	1	1
Number Sense and Operations	7.NSO-N.3	1	1
Number Sense and Operations	7.NSO-N.7	1	1
Number Sense and Operations	7.NSO-C.11	1	1
Number Sense and Operations	7.NSO-C.12	9	9
Number Sense and Operations	7.NSO-C.13	1	1
Number Sense and Operations	7.NSO-C.16	1	1
Number Sense and Operations	7.NSO-C.17	1	1
Number Sense and Operations	7.NSO-C.19	1	1
Patterns, Relations & Algebra	7.PRA.1	4	4
Patterns, Relations & Algebra	7.PRA.2	1	1
Patterns, Relations & Algebra	7.PRA.3	1	1
Patterns, Relations & Algebra	7.PRA.4	1	1
Patterns, Relations & Algebra	7.PRA.7	5	7
Patterns, Relations & Algebra	7.PRA.8	1	1
Patterns, Relations & Algebra	7.PRA.9	1	1
Geometry	7.G.1	3	3
Geometry	7.G.2	1	1
Geometry	7.G.4	1	1
Geometry	7.G.6	2	4
Measurement	7.M.2	3	3
Measurement	7.M.3	1	3
Measurement	7.M.4	1	1
Measurement	7.M.5	1	1
Data Analysis, Statistics, and Probability	7.DASP.1	2	2
Data Analysis, Statistics, and Probability	7.DASP.2	4	4
Data Analysis, Statistics, and Probability	7.DASP.4	2	2
Data Analysis, Statistics, and Probability	7.DASP.5	2	2

The blueprint represents score points for **operational items**

2010 DC CAS Math Blueprint		Grade 8	
Reporting Category	Standard Code	Number of items	Number of points
Number Sense and Operations	8.NSO-N.1	6	6
Number Sense and Operations	8.NSO-N.6	1	1
Number Sense and Operations	8.NSO-C.8	1	1
Number Sense and Operations	8.NSO-C.10	1	1
Number Sense and Operations	8.NSO-C.11	1	1
Number Sense and Operations	8.NSO-C.15	6	6
Number Sense and Operations	8.NSO-E.16	1	1
Patterns, Relations, and Algebra	8.PRA.1	4	4
Patterns, Relations, and Algebra	8.PRA.2	6	6
Patterns, Relations, and Algebra	8.PRA.4	1	1
Patterns, Relations, and Algebra	8.PRA.7	2	2
Patterns, Relations, and Algebra	8.PRA.8	1	3
Geometry	8.G.1	1	1
Geometry	8.G.2	2	2
Geometry	8.G.4	1	1
Geometry	8.G.5	2	2
Geometry	8.G.6	3	3
Measurement	8.M.2	2	2
Measurement	8.M.3	1	1
Measurement	8.M.4	3	5
Data Analysis, Statistics, and Probability	8.DASP.1	4	6
Data Analysis, Statistics, and Probability	8.DASP.2	1	1
Data Analysis, Statistics, and Probability	8.DASP.5	2	2
Data Analysis, Statistics, and Probability	8.DASP.7	1	1

The blueprint represents score points for **operational items** only.

2010 DC CAS Math Blueprint			
Grade 10			
Reporting Category	Standard Code	Number of items	Number of points
Number Sense and Operations	AI.N.1	8	10
Number Sense and Operations	AI.N.2	1	1
Number Sense and Operations	AI.N.4	1	1
Patterns, Relations, and Algebra	AI.P.1	4	6
Patterns, Relations, and Algebra	AI.P.5	1	1
Patterns, Relations, and Algebra	AI.P.9	1	1
Patterns, Relations, and Algebra	AI.P.13	1	1
Patterns, Relations, and Algebra	AI.P.14	2	2
Patterns, Relations, and Algebra	AI.P.15	6	6
Geometry	G.G.3	2	2
Geometry	G.G.4	1	1
Geometry	G.G.14	1	1
Geometry	G.G.15	1	1
Geometry	G.G.20	2	4
Geometry	G.G.21	1	1
Measurement	G.G.22	1	1
Measurement	G.G.23	2	2
Measurement	G.G.25	5	5
Data Analysis, Statistics, and Probability	AI.D.1	13	13

The blueprint represents score points for **operational items** only.